

Sakshi Tiwari

Software Developer | ASP.NET Core MVC | Full Stack Developer

📍 Lucknow, Uttar Pradesh, India | ✉ s.stripathi10.2000@gmail.com | 📞 +91 9369212838

🌐 [linkedin.com/in/sakshi-tiwari-19168b21a](https://www.linkedin.com/in/sakshi-tiwari-19168b21a) | 🌐 sakshi.smportfolio.xyz

Professional Summary

Software Developer with **3+ years** of experience in full-stack development using C#, ASP.NET Core MVC, Razor Pages, SQL Server, and JavaScript. Skilled in building and maintaining government CMS platforms, designing responsive UIs, developing dynamic reports with filtering functionality, and managing complex admin modules for large-scale government portals. Collaborative and detail-oriented with a strong commitment to delivering high-quality software solutions.

Professional Experience

Software Developer

May 2023 – Present

Preview Technology Pvt Ltd, Lucknow, India

- Worked on government CMS projects such as Bridge & Roof, Ayodhya Eye Hospital, and Jamia University using .NET Core MVC.
- Designed and implemented new modules based on client requirements.
- Built dynamic reports in the UP E-Mandi project with filters (from-to date, category-wise) using SQL and MVC.
- Developed the admin module for Van Darshan (UP Forest Department), managing user management, menu management, dynamic destinations, and multiple booking types including Accommodation, Safari, Trekking, and Boat bookings.
- Handled UI changes, form validations, and bug fixing using HTML, CSS, and jQuery.
- Collaborated with QA teams and participated in project meetings for requirement analysis and issue resolution.

Software Developer Trainee

Oct 2022 – Mar 2023

DigiCoder Pvt Ltd, Lucknow, India

- Developed a dynamic news portal for daily content publishing across categories like politics, entertainment, and technology.
- Implemented admin-side content management, image upload functionality, and improved navigation flow.
- Focused on building responsive and user-friendly UI for both readers and content editors.

Projects

Van Darshan – UP Forest Department (Govt. Project)

- Developed the complete admin module for UP Forest Department's nature tourism portal, enabling end-to-end management of all frontend content and bookings.
- Implemented User Management and Role-based Access Control for forest department staff and administrators.
- Built Menu Management and dynamic destination addition system, allowing admins to configure and update tourism zones and attractions in real time.
- Developed booking management modules for Accommodation, Safari, Trekking, Boat rides, and other eco-tourism activities with slot and availability control.
- Integrated payment tracking and admin approval workflows for booking confirmations.

UP E-Mandi Reporting System

- Developed a dynamic reporting module using ASP.NET Core MVC and SQL Server with multi-filter options (date range, category).
- Created backend logic and frontend filter interface for quick data querying and user-friendly reporting.
- Integrated stored procedures and optimized SQL queries to improve report generation speed by 40%.

- Result: Reduced manual data processing and improved decision-making for mandi administration.

Government CMS Platforms – Bridge & Roof, Ayodhya Eye Hospital, Jamia University, Haj, TUSCO

- Built and maintained multiple content management modules in ASP.NET Core MVC for public-facing government websites.
- Developed secure admin dashboards with role-based access using C#, Bootstrap, and jQuery.
- Implemented client-requested modules including forms, document uploads, and validation logic.
- Ensured frontend responsiveness and accessibility compliance across all major browsers.

Dynamic News Portal

- Designed a content publishing system with category-wise listing (Politics, Tech, Entertainment).
- Implemented admin features for creating, editing, and deleting articles with images.
- Improved user experience with mobile-friendly UI using Bootstrap and AJAX for smoother navigation.

Personal Projects

Personal Portfolio Website – sakshi.smpportfolio.xyz

- Designed and developed a full-stack personal portfolio website with two modules — a public-facing Portfolio module and an Admin module for complete content management.
- Built the Portfolio (client-side) module with a responsive and modern UI showcasing projects, skills, experience, and contact information.
- Developed the Admin module enabling dynamic management of all portfolio content including projects, skills, work experience, and personal details without any code changes.
- Implemented secure admin authentication to protect the content management panel.
- **Technologies Used:** ASP.NET Core MVC, Dapper ORM, SQL Server, HTML, CSS, jQuery

Education

Bachelor of Technology (B.Tech) , Computer Science Bhabha Institute of Technology, Kanpur Dehat	<i>2019 – 2021</i>
Diploma in I.T Feroze Gandhi Polytechnic, Raebareli (BTEUP)	<i>2016 – 2018</i>
Matriculation S.S.K.N Inter College, Belwar, Jaunpur	<i>2014 – 2015</i>

Technical Skills

Languages: C#, JavaScript, HTML5, CSS3

Frameworks: ASP.Net, ASP.NET MVC, ASP.Net Core, ADO.Net, Entity Framework, Dapper ORM, jQuery, Bootstrap

Database & Tools: SQL Server, SSMS, Visual Studio

Version Control: Git, GitHub

Concepts: SOLID, DRY, Dependency Injection, Design Patterns, OOP, SDLC

Soft Skills: Time Management, Communication, Critical Thinking, Project Coordination